

WATER USE INSPECTION REPORT

Date: August 20, 2009	Licensee Rep. (Name/Title): Philippe Simon
Licensee: Qikiqtaaluk Corporation	License No.: 8BW-CLY0810

WATER SUPPLY

Source(s): Not applicable / not authorized	Quantity used: Unknown – N/A
Owner:/Operator: Qikiqtaaluk Corporation	ROAD REHABILITATION AND WATER CROSSINGS

Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

Intake Facilities: NA	Storage Structure: NA	Treatment Sys: NA	Chemical Storage: NA
Flow Meas. Device: NA	Conveyance Lines: NA	Pumping Stations: NA	Screen : NA

Comments: **NO WATER USE AUTHORIZED.** Numerous stream and river crossings were encountered on the existing road way were being used without the required sedimentation or erosion control methods in place. Obvious impacts from equipment and vehicles contrary to the current authorizations were noted on the tundra on both sides of the existing roadway. Obvious impacts to waterways were noted.

WASTE DISPOSAL

Sewage: Sewage Treatment System (Prim./Sec/Ter.): None

Natural Water Body: NA	Continuous Discharge (land or water): NA	
Seasonal Discharge: NA	Wetlands Treatment: NA	Trench: NA

Solid Waste: Not applicable **Owner/Operator:** Qikiqtaaluk Corporation

Landfill: NA	Burn & Landfill: NA	Other:
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Comments: The Licensee is required to cease work on the bridge construction downstream monitoring sample under Part J, Item 4 of the issued license exceeds the upstream Total Suspended Solids concentration by twenty percent (20%).

CONDITIONS FOR CAMPS, ACCESS INFRASTRUCTURES AND OPERATIONS

Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

Camp location : NA	Stream Crossings: U -	
Surface drainage : U	Sedimentation : U	Erosion: U

Comments: During the inspection of the proposed road rehabilitation project it was found that the road in question was now impassable because rains, heavy equipment and vehicle traffic had damaged the road. New construction of an unlicensed section of road was noted and found to not conform to any of the currently issued authorizations. No silt fencing or mitigative measures were found to be in place at either location. It is unclear if any required Fisheries authorizations for the new roadway have been issued.

FUEL STORAGE: Waste Oil Storage: None noted **Owner/Operator:** Qikiqtaaluk Corporation

Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

Berms & Liners: NA	Water within Berms: NA	Evidence of Leaks: NA
Drainage Pipes: NA	Pump Station & Catchments Berm: NA	
Pipeline Condition: NA	Condition of Tanks: NA	

SURVEILLANCE NETWORK PROGRAM (SNP)

Samples Collected	Owner /Operator: Qikiqtaaluk Corporation
None submitted	It is unclear if required basic water testing was completed on any sections of the new construction.

Non-Compliance of Act or Licence:

Qikiqtaaluk Corporation was found to be operating in contravention of the currently issued authorization allowing for the rehabilitation of an existing road/ trail and water crossings. Qikiqtaaluk Corporation was found to be non-compliant under the following sections of the current Water License 8BW-CLY0810;

Part C Item 5: Sediment and erosion control measures shall be implemented prior to and maintained during the operation to prevent entry of sediment into water.

Part C Item 6: The Licensee shall undertake appropriate corrective measures to mitigate impacts on surface drainage resulting from the Licensee's operations.

Part C Item 12: To minimize impacts on surface drainage, the Licensee shall prepare all sites in such manner as to prevent rutting of the ground surface.

Part C Item 15: The Licensee shall not utilize any equipment or vehicles in the course of this undertaking unless the ground surface is in a state capable of fully supporting the equipment or vehicles without rutting or gouging. Overland travel of equipment or vehicles shall cease if rutting occurs.

Part G Item 4: The Licensee shall provide to the Board ninety percent complete plans and drawings of the bridge and culverts prior to construction and installation. These plans and drawings shall be stamped by and Engineer.

Part J Item 1: The Licensee shall monitor all activities for signs of erosion and shall implement and maintain sediment and erosion control measures prior to the undertaking to prevent entry of sediment into any water body.

Additionally, while not subject to a specific Part or Item within the current authorization, the construction of a new and unauthorized section of roadway not specifically included or contained in the submitted materials approved by the Nunavut Water Board under the original authorization constitutes an offence under section 12 (1) b of the Nunavut Waters and Nunavut Surface Rights Tribunal Act.

A.Keim

[Sent by E-mail](#)

Inspector's Name

Inspector's Signature